

Serial No. 10/048,239

Amendments to the Claims

This listing will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Cancelled)
2. (Previously Presented) A formulation of Claim 16 wherein the average particle size of spinosad is about 2 to about 7 microns.
3. (Previously Presented) A formulation of Claim 2 wherein the amount of spinosad is from about 0.02 to about 50 weight percent of the formulation.
4. (Previously Presented) A formulation of Claim 3 wherein the amount of spinosad is from about 2 to about 5 weight percent of the formulation.
5. (Cancelled)
6. (Cancelled)
7. (Cancelled)
8. (Previously Presented) A formulation of Claim 4 wherein the surfactant is present in an amount of from about 0.1 to about 5 weight percent of the formulation.
9. (Currently Amended) A formulation of Claim 8 wherein the spinosad is present in an amount of about 25 grams per liter of the formulation, ~~and the dispersant is a condensed formaldehyde/naphthalene sulfonic acid or salt thereof.~~
10. (Previously Presented) An article of manufacture, comprising packaging material and a formulation for controlling an ectoparasite infestation on a small ruminant or companion animal contained within said packaging material, wherein said formulation comprises:
 - a unit dose of a formulation of Claim 16; and wherein said packaging material comprises a label or package insert with instructions for administering the dose to the animal.
11. (Cancelled)
12. (Previously Presented) A method of controlling an ectoparasite infestation on a small ruminant or companion animal, comprising administering to the animal an effective amount of a formulation of Claim 16.
13. (Original) The method of Claim 12 wherein the formulation is applied to the head, neck, shoulders or back of the animal by a spot-on or pour-on protocol.
14. (Cancelled)
15. (Cancelled)
16. (Currently Amended) A stable ectoparasitocidal aqueous suspension

Serial No. 10/048,239

formulation suitable for administration to animals comprising:

- a) an ectoparasiticial amount of spinosad, milled to an average particle size of from 1 to 15 microns;
- b) a condensed formaldehyde/naphthalene sulfonic acid or salt thereof an ionic dispersant, wherein the spinosad:dispersant weight ratio is 3:1 to 1:5;
- c) 0.3 to 5 weight percent of a mineral thickener;
- d) an antimicrobial agent acceptable for topical veterinary applications in an amount effective to prevent microbial growth in the suspension;
- e) propylene glycol;
- f) 0.05 to 3 weight percent of xanthan gum;
- g) 0.1 to 10 weight percent of at least one surfactant;
- h) an antifoam agent; and
- i) water, wherein

said formulation is chemically and physically stable.